

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND
 MONTH: FEBRUARY
 YEAR: 2005
 LATITUDE: 41 24 N
 LONGITUDE: 81 51 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	26	16	21	-5	44	0	0.00	0.0	3	3.9	9	70	153	25	9	12	12	350		
2	29	18	24	-2	41	0	0.00	0.0	3	4.0	9	20	145	24	10	18	10	10		
3	31	22	27	1	38	0	0.02	0.3	3	4.0	12	310	178	29	7	148	15	310		
4	41	18	30	4	35	0	0.00	0.0	3	4.5	10	230	587	96	2	18	12	230		
5	49	23	36	10	29	0	0.00	0.0	2	5.7	10	160	607	99	1	18	12	160		
6	51	28	40	13	25	0	0.00	0.0	2	8.6	17	200	536	87	7	18	22	190		
7	50	41	46	19	19	0	0.02	0.0	1	8.5	14	160	0	0	10	1	17	210		
8	44	31	38	11	27	0	0.40	0.0	0	6.9	12	30	0	0	10	12	14	20		
9	32	26	29	2	36	0	0.16	1.0	0	8.7	13	330	0	0	10	146	16	350		
10	26	17	22	-5	43	0	0.04	0.6	1	10.4	21	290	118	19	8	1	24	300		
11	29	14	22	-5	43	0	0.01	0.1	1	10.3	20	270	100	16	8		23	260		
12	42	28	35	7	30	0	T	T	1	10.4	23	280	555	88	5	18	25	290		
13	41	26	34	6	31	0	T	0.0	0	8.5	21	140	332	52	8	1	24	140		
14	49	39	44	16	21	0	0.09	0.0	0	20.1	30	250	0	0	10	1	38	250		
15	63	39	51	23	14	0	0.00	0.0	0	9.9	20	220	300	47	9	1	24	220		
16	39	29	34	6	31	0	0.34	2.6	2	9.3	21	10	0	0	10	13	23	10		
17	29	19	24	-5	41	0	0.05	0.8	2	14.3	24	300	0	0	10	15	30	290		
18	21	16	19	-10	46	0	T	T	1	12.5	24	280	274	42	8		29	290		
19	33	16	25	-4	40	0	0.00	0.0	1	9.3	20	250	184	28	7		24	230		
20	39	28	34	4	31	0	0.39	1.6	1	10.5	23	150	0	0	10	1246	26	150		
21	43	33	38	8	27	0	0.09	0.0	T	8.0	18	300	0	0	10	1	23	270		
22	36	30	33	3	32	0	0.10	0.9	0	7.5	18	300	0	0	10	18	22	300		
23	31	25	28	-2	37	0	0.06	0.7	1	7.4	14	360	378	57	9	1	15	20		
24	27	20	24	-7	41	0	0.00	0.0	T	12.2	20	20	128	19	9		23	20		
25	34	16	25	-6	40	0	0.05	0.6	T	8.2	21	210	251	38	7	1	24	200		
26	31	19	25	-6	40	0	T	T	T	9.8	16	350	573	86	5	18	20	360		
27	39	16	28	-4	37	0	0.00	0.0	T	7.3	14	140	497	74	7		17	120		
28	42	31	37	5	28	0	0.25	1.1	0	9.0	16	140	0	0	10	1	20	180		
SM	1047	684			947	0	2.07		10.3	249.7				5896	226					
AV	37.4	24.4								8.9	FASTST		PSBL	%	8		MAX(MPH)			
								MISC	---->	30	250						38	250		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: CLEVELAND
MONTH: FEBRUARY
YEAR: 2005
LATITUDE: 41 24 N
LONGITUDE: 81 51 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 30.9
DPTR FM NORMAL: 2.5
HIGHEST: 63 ON 15
LOWEST: 14 ON 11

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.07
DPTR FM NORMAL: -0.22
GRTST 24HR 0.48 ON 20-21
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 10.3 INCHES
GRTST 24HR 2.6 ON 16-16
GRTST DEPTH: 3 ON 4, 3

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 11
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 947
DPTR FM NORMAL -111
SEASONAL TOTAL 4190
DPTR FM NORMAL -340

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 7
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]